

UTAH CTE SKILL CERTIFICATE PROGRAM

CONSTRUCTION TRADES FOUNDATION

STUDENT PERFORMANCE EVALUATION

TEST #510

Student Name: _____

The performance evaluation is a required component of the Skill Certification process. Each student **must be evaluated** on the required performance standards. Performance standards may be completed and **evaluated anytime during the course**.

- Students should be aware of their progress throughout the course, so that they can concentrate on the objectives that need improvement.
- Students should be encouraged to repeat the objectives until they have performed at a minimum of a number 1 or 2 on the rating scale (moderately to highly competent level).
 - 1= highly competent Successfully demonstrated without supervision
 - 2= moderately competent Successfully demonstrated with limited supervision
 - 3= limited competence Demonstrated with close supervision
 - 4= not competent Demonstration requires direct instruction and supervision
- When a standard has been achieved at a minimum of 80% (moderately to highly competent level). "Y" (Y=YES) is recorded on the last line of that standard, on the performance evaluation sheet. If a student does not achieve a 1 or a 2 (moderately to highly competent level), then "N" (N=NO) is recorded on the last line of that standard.
- All performance standards **MUST** be completed and evaluated prior to the written test.
- The **teacher** will bubble in "A" on the answer sheet for item #81 for students who have achieved "Y" on **ALL** performance standards.
- The **teacher** will bubble in "B" on the answer sheet for item #81 for students who have **ONE or more "N's"** on the performance standards.
- The signed performance evaluation sheet(s) **MUST** be kept in the teachers' file for two years.
- A copy is also kept on file with the school's ATE Skill Certification testing coordinator for two years.

Students who achieve a 1 or a 2 (moderately to highly competent) on ALL performance standards and 80% on the written test will be issued an ATE Skill Certificate.

460000-01 The student will learn and practice basic safety skills.				
	1	2	3	4
Describe how to avoid job-site accidents.				
Explain the relationship between housekeeping and safety.				
Explain the importance of reporting all on-the-job injuries, accidents, and near misses.				
Explain the need for evacuation procedures and the importance of following them.				
Explain their employer's substance abuse policy and how it relates to their safety.				
Use proper safety practices when welding or working around welding operations.				
Use proper safety practices when working in or near trenches and excavations.				
Explain the term Proximity Work.				
Follow safe practices when working near pressurized or high-temperature systems.				
Know and follow the safety requirements for working in confined spaces.				
Explain and practice safe lockout/tagout procedures.				
Know the different types of barriers and barricades, and where they should be used.				
Recognize and explain personal protective equipment uses.				
Inspect and care for various types of personal protective equipment.				

Follow safe procedures for lifting heavy objects.	
Inspect and safely work with various types of ladders and scaffolds.	
Demonstrate an understanding of the OSHA Hazard Communication Standard	
Explain the function of Material Safety Data Sheets.	
Explain the process by which fires start.	
Practice fire prevention in dealing with various flammable materials.	
Explain the classes of fires, and the type(s) of extinguishers to use for each.	
Explain why injuries result when electrical contact occurs.	
Practice safe work procedures around electrical hazards.	
Take action if present when an electrical shock occurs.	

460000-02 The student will understand and demonstrate basic math skills.	1	2	3	4
Add, subtract, multiply, and divide whole numbers, with and without a calculator.				
Use a standard and metric ruler to measure.				
Add, subtract, multiply, and divide fractions				
Add, subtract, multiply, and divide decimals, with and without a calculator.				
Convert decimals to percents and percents to decimals.				
Convert fractions to decimals and decimals to fractions.				
Explain what the Metric System is and its importance in the construction trade.				
Recognize and use metric units of length, weight, volume, and temperature.				

460000-03 The student will recognize and demonstrate the hand tools.	1	2	3	4
Recognize basic hand tools used in the construction trade.				
Safely use these basic hand tools.				
Have an awareness of basic maintenance procedures on these hand tools.				

460000-04 The student will recognize and demonstrate power tools.		1	2	3	4
	Identify commonly used power tools of the construction trade.				
	Recognize safe use of power tools.				
	Explain the procedures to properly maintain these power tools.				

460000-05 The student will identify and demonstrate how to read blueprints.		1	2	3	4
	Identify and recognize basic blueprint terms and symbols.				
	Relate information on prints to real parts and locations.				

460000-06 The student will explain and demonstrate basic rigging techniques.		1	2	3	4
	Explain and practice rigging safety.				
	Identify and explain rigging equipment.				
	Inspect rigging equipment				
	Identify, explain, and perform crane hand signals.				
	Estimate size, weight, and center of gravity.				
	Tie knots.				
	Identify and explain types of derricks.				
	Identify and explain types of cranes.				
	Rig and move materials and equipment.				

The instructor must retain a copy of this Student Performance Evaluation for two years after the student has left the program.

Instructor Signature: _____ Date: _____

Student Signature: _____ Date : _____

School _____